

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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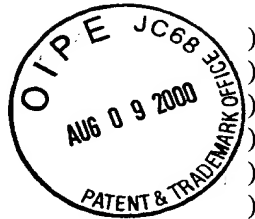
In re Patent Application of

Ji et al.

Application No.: 09/456,429

Filed: December 8, 1999

For: NOVEL CALCIUM CHANNEL DRUGS
AND USES



Group Art Unit: 1614

Examiner: Unassigned

SUPPLEMENTAL REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is a Supplemental Request for Corrected Official Filing Receipt. This auxiliary request is to correct errors which were not identified in Applicant's first Request for Corrected Official Filing Receipt filed on February 4, 2000. Since a corrected Filing Receipt has not yet issued, enclosed is a copy of the Request for Corrected Official Filing Receipt and Official Filing Receipt with the errors marked as filed on February 4, 2000. A copy of the accompanying dated stamped postcard showing the submission was timely filed. The corrections are as follows:

1. The number of Total Drawings should be corrected to read: 101.
2. The city listed for first inventor Ji is incorrect. The city should read: Redwood City, CA.

Enclosed is a copy of the Application Transmittal Letter and Declaration and Power of Attorney as received by the United States Patent and Trademark Office on December 8, 1999 as evidenced by the enclosed date-stamped copy of the accompanying postcard confirming 101 drawings were submitted.

Request for Corrected Official Filing Receipt
U.S. Patent Application Serial No. 09/456,429
Attorney Docket No. 032367-451

Issuance of a corrected Official Filing Receipt is respectfully requested. This Request for Corrected Official Filing Receipt is being submitted concurrently with the reply to the Notice to File Missing Parts of Application.

Applicants believe that no fee is required since the Patent Office is performing this service without charge. However, if such fee is required under 37 C.F.R. § 1.19(h) the Commissioner is authorized to be charged to Deposit Account No. 02-4800 and this paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: Mary Ann Dillahunty
Mary Ann Dillahunty
Registration No. 34,576

P.O. Box 1404
Alexandria, Virginia 22313-1404
(650) 622-2300

Date: August 8, 2000

FILING RECEIPT

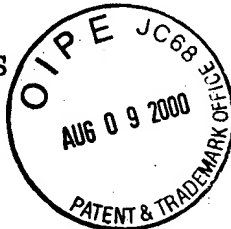


UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/456,429	12/08/99	1614	\$0.00	032367-451	10	71	12

021839

BURNS DOANE SWECKER & MATHIS
P O BOX 1404
ALEXANDRIA VA 22313-1404



Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

~~REDWOOD CITY, CALIFORNIA~~ ; MAYA NATARAJAN, SAN DIEGO, CALIFORNIA
YU-HUA JI, RESIDENCE NOT PROVIDED
JOHN H. GRIFFIN, AHERN, CALIFORNIA; THOMAS E. JENKINS, LA HONDA, CALIFORNIA

CONTINUING DATA AS CLAIMED BY APPLICANT- BURTON G. CHRISTENSEN,

THIS APPLN IS A CIP OF 09/325,557 06/04/99
PROVISIONAL APPLICATION NO. 60/088,465 06/08/98
PROVISIONAL APPLICATION NO. 60/093,068 07/16/98
PROVISIONAL APPLICATION NO. 60/103,866 10/12/98

ALAMO, CALIFORNIA

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 01/12/00

TITLE

NOVEL CALCIUM CHANNEL DRUGS AND USES

PRELIMINARY CLASS: 514

BURNS, DOANE, SWECKER & MATHIS, LLP
RECEIVED

032367-451
Advanced Medicine
GFS/KNM
JAN 14 2000

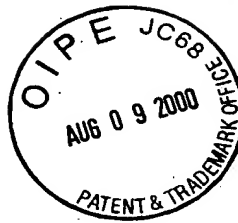
DOCKETED 1/14/2000

BEST AVAILABLE COPY

DATA ENTRY BY: WYATT, DEBRA

TEAM: 06 DATE: 01/12/00

(See reverse for new important information)

**COPY**

Inventor: Yuehua Ji et al Appn. No. 09/456,429 Filing Date: December 8, 1999 24
 Decklet No.: 012367451 Work Atty: KMM Date: February 4, 2000

Ort. Client Initials

The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

- RECEIVED FEB 04 2000**
- | | | |
|--|---|--|
| <input type="checkbox"/> Amendment or Response | <input type="checkbox"/> Transmittal Letter for Missing Parts of Application | <input type="checkbox"/> Check for \$ _____ is enclosed |
| <input type="checkbox"/> Preliminary Amendment | <input type="checkbox"/> Examined Declaration/Power of Attorney | <input type="checkbox"/> Check for \$ _____ is enclosed |
| <input type="checkbox"/> Reply Transmittal Letter | <input type="checkbox"/> Small Entity Declaration | <input type="checkbox"/> Charge \$ _____ to Deposit Account |
| <input type="checkbox"/> Petition for _____ Month Extension of Time | <input type="checkbox"/> Assignment/Assignment Recordation Form Cover Sheet (PTO-1595) | <input type="checkbox"/> Issue Fee Transmittal |
| <input type="checkbox"/> Submission of Formal Drawings w/ _____ sheet(s) of drawings (Figs. 1-____) | <input type="checkbox"/> Claim for Convention Priority w/ _____ certified copy(s) | <input type="checkbox"/> Payment of Issue Fee and Authorization to charge Deposit Account |
| <input type="checkbox"/> Request for Approval of Drawing Changes w/ _____ sheet(s) of red ink drawings | <input type="checkbox"/> Information Disclosure Statement w/ _____ document(s) | <input type="checkbox"/> Request for Refund |
| <input type="checkbox"/> Notice of Appeal | <input type="checkbox"/> Information Disclosure Citation (PTO-1449) | <input type="checkbox"/> Status Inquiry |
| <input type="checkbox"/> Brief for Appellant | <input type="checkbox"/> Information Disclosure Statement Transmittal Letter | <input checked="" type="checkbox"/> Request for Corrected Filing Receipt w/copy of official Filing Receipt |
| <input type="checkbox"/> Request for Oral Hearing | <input type="checkbox"/> Request for Corrected Notice of Recordation of Assignment w/copy of Notice | <input type="checkbox"/> |
| <input type="checkbox"/> Reply Brief | | <input type="checkbox"/> |
| <input type="checkbox"/> Response to Restriction Requirement or Election of Species | | <input type="checkbox"/> |
| <input type="checkbox"/> Terminal Disclaimer | | <input type="checkbox"/> |
| <input type="checkbox"/> Certificate Under 37 C.F.R. § 3.73(b) | | |

22(05/99)

BEST AVAILABLE COPY

COPY

Patent
Attorney's Docket No. 032367-451

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

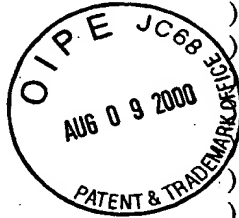
In re Patent Application of

Yu-Hua Ji et al.

Application No.: 09/456,429

Filed: December 8, 2000

For: NOVEL CALCIUM DRUGS AND
USES



Group Art Unit: 1614

Examiner: (Unassigned)

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is a copy of the Official Filing Receipt marked in red to show corrections that are needed. The corrections are as follows.

Please **add** Inventor Yu-Hua Ji's **residence**: San Mateo, California

Please **add** **Inventors omitted** from the Official Filing Receipt:

Maya Natarajan, Residence: San Diego, California;

John H. Griffin, Residence: Atherton, California;

Thomas E. Jenkins, Residence: La Honda, California;

Burton G. Christensen, Residence: Alamo, California.

Issuance of a corrected Official Filing Receipt is respectfully requested.

- [x] This Request for Corrected Official Filing Receipt is being filed to correct a Patent Office error. No fee is required. Enclosed is a copy of the un-executed Declaration and Power of Attorney filed with the above-identified Application showing the correct information was timely submitted.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 

Kathleen Neuner Manne
Registration No. 40,101

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: *Feb 4, 2000*

DOCKETED

filed *2/4/00*

CS

BEST AVAILABLE COPY
(09/99)

COPY



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

FILING RECEIPT

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/456,429	12/08/99	1614	\$0.00	032367-451	10	71	12

021839

BURNS DOANE SWECKER & MATHIS
P O BOX 1404
ALEXANDRIA VA 22313-1404



Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

SAN MATEO, CALIFORNIA ; *MAYA NATARAJAN,*
YU-HUA JI, ~~RESIDENCE NOT PROVIDED~~ *SAN DIEGO, CALIFORNIA*
JOHN H. GRIFFIN, ATHERTON, CALIFORNIA; *THOMAS E. JEDKINS, LA HONOLULU, CALIFORNIA*

CONTINUING DATA AS CLAIMED BY APPLICANT- *BURTON G. CHRISTENSEN,*

THIS APPLN IS A CIP OF 09/325,557 06/04/99
PROVISIONAL APPLICATION NO. 60/088,465 06/08/98
PROVISIONAL APPLICATION NO. 60/093,068 07/16/98
PROVISIONAL APPLICATION NO. 60/103,866 10/12/98

ALAMO, CALIFORNIA

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 01/12/00

TITLE

NOVEL CALCIUM CHANNEL DRUGS AND USES

PRELIMINARY CLASS: 514

032367-451
Advanced Medicine
GTS/knm

BURNS, DOANE, SWECKER & MATHIS, LLP
RECEIVED

JAN 14 2000

DOCKETED 1/14/2000

DATA ENTRY BY: WYATT, DEBRA

TEAM: 06 DATE: 01/12/00

(See reverse for new important information)

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Inventor: Yu-Hua Ji et al.

CIP

Appln. No.

Docket No.: 032367-451

Work Atty: KNM

Date: 12/08/99

Title: NOVEL CALCIUM CHANNEL DRUGS AND USES

The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

- ☒ Utility Patent Application Transmittal
- ☐ Design Patent Application Transmittal
- ☐ Continuing Prosecution Application Request
- ☐ Provisional Application Cover Sheet
- ☐ Provisional Application Transmittal
- ☐ Continuation/Divisional Application (Rule 1.53(b) with copy of application)

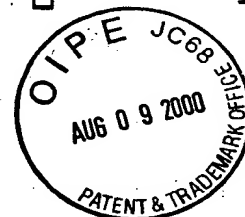
INCLUDING:

- ☒ specification (pages 1 - 182)
☒ claims (claim(s) 1 - 51 , 21 pgs.)
☒ drawings (Fig(s). 1 - 21 , 101 pgs.)
☒ Abstract of the Disclosure
☐ Executed Declaration/Power of Attorney

- ☒ Unexecuted Declaration/Power of Attorney
- ☐ Small Entity Declaration
- ☐ Assignment/Assignment Recordation Form Cover Sheet (PTO-1595)
- ☐ Claim for Convention Priority w/___ certified copy(s)
- ☐ Preliminary Amendment
- ☐ Information Disc. Statement Transmittal Letter
- ☐ Information Disclosure Citation (PTO-1449)
- ☐ Information Disclosure Statement w/___ document(s)
- ☐ Petition for _____ Month Extension of Time
- ☐ Constructive Petition for Extensions of Time

- ☐ Check for \$ NO FEE is enclosed
☐ Check for \$ _____ is enclosed
☐ Charge \$ _____ to Deposit Account
☐

jc675 U.S. PTO
09/456429
12/08/99



(12/97)

COPY

Utility Patent Application Transmittal Letter

Attorney's Docket No. 032367-451

Page 2

☒ The filing fee has been calculated as follows ☒ and in accordance with the enclosed preliminary amendment:

CLAIMS					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$760.00 (101)
Total Claims	51	MINUS 20 =	31	x \$18.00 (103)	558.00
Independent Claims	12	MINUS 3 =	9	x \$78.00 (102)	468.0
If multiple dependent claims are presented, add \$260.00 (104)					260.00
Total Application Fee					2,046.00
If verified Statement claiming small entity status is enclosed, subtract 50% of Total Application Fee					
Add Assignment Recording Fee of if Assignment document is enclosed					
TOTAL APPLICATION FEE DUE					2,046.00

☒ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

☐ A check in the amount of \$ _____ is enclosed for the fee due.

☐ Charge \$ _____ to Deposit Account No. 02-4800 for the fee due.

☐ The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

COPY

Utility Patent Application Transmittal Letter
Attorney's Docket No. 032367-451
Page 3

Please address all correspondence concerning the present application to:

Gerald F. Swiss, Esq.
Burns, Doane, Swecker & Mathis, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: December 8, 1999

By:

Kathleen Neuner Manne
Kathleen Neuner Manne
Registration No. 40,101

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Sector #

Patent
Attorney's Docket No. 032367-451

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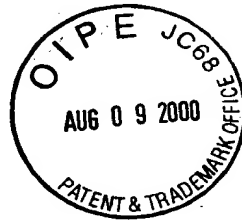
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Application No.: 09/456,429

Filed: December 8, 1999

For: NOVEL CALCIUM CHANNEL DRUGS
AND USES



Group Art Unit: 1614

Examiner: Unassigned

#4

TRANSMITTAL LETTER FOR MISSING PARTS OF APPLICATION

BOX: MISSING PART

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the Notice to File Missing Parts of Application Under 37 C.F.R.
§ 1.53(e) dated January 13, 2000, enclosed please find:

- ☒ Two (2) Combined Declaration and Power of Attorney signed by the inventor(s) and the surcharge of ☒ \$65.00 (205) ☐ \$130.00 (105) as set forth in 37 C.F.R. § 1.16(e);
- ☐ Note that the inventor(s) identified on the currently filed Combined Declaration and Power of Attorney are different than listed on the application filing papers.
- ☒ a Statement Claiming Small Entity Status;
- ☐ a Request for Refund;
- ☒ a Petition for Extension of Time (5 months);
- ☐ a verified English translation of the Application, and the \$130.00 (139) fee as set forth in 37 C.F.R. § 1.17(k);
- ☐ an Assignment document and a separate check for the \$40.00 (581) Assignment recordation fee;
- ☒ other a copy of the Notice to File Missing Parts of Application;
- ☒ other Supplemental Request for Corrected Official Filing Receipt; copy of the Filing Receipt with additional changes requested marked in red; copy of Request for

Corrected Filing Receipt and copy of Filing Receipt with changes requested marked;
copy of Application Transmittal Letter and Declaration and Power of Attorney as
originally filed and a copy of the accompanying date stamped postcard dated
February 4, 2000; and a copy of the date-stamped postcard dated 12/8/99 indicating
101 drawings were submitted_____;

- ☒ a check in the amount of \$ 2310.00 (\$65.00 for the fee due for missing parts, \$1320.00 for the filing fee and \$925.00 for the extension of time fee); and
☐ charge \$ _____ to Deposit Account No. 02-4800 for the fee due for missing parts.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(650) 622-2300

By: Mary Ann Dillahunty
Mary Ann Dillahunty
Registration No. 34,576

Date: August 8, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

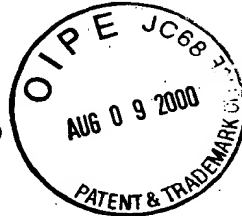
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Ji et al.

Application No.: 09/456,429

Filed: December 8, 1999

For: NOVEL CALCIUM CHANNEL DRUGS
AND USES



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) Group Art Unit: 1614

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) Examiner: Unassigned
)
)
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§ 1.16(e);

[] Note that the inventor(s) identified on the currently filed Combined
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recordation fee;

[X] other a copy of the Notice to File Missing Parts of Application;

[X] other Supplemental Request for Corrected Official Filing Receipt; copy of the Filing
Receipt with additional changes requested marked in red; copy of Request for

Transmittal Letter for Missing Parts of Application

Attorney's Docket No. 032367-451

Application No. 09/456,429

Page 2

Corrected Filing Receipt and copy of Filing Receipt with changes requested marked;
copy of Application Transmittal Letter and Declaration and Power of Attorney as
originally filed and a copy of the accompanying date stamped postcard dated
February 4, 2000; and a copy of the date-stamped postcard dated 12/8/99 indicating
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Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
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By:

Mary Ann Dillahunt
Mary Ann Dillahunt
Registration No. 34,576

Date: August 8, 2000